Pumpkin Seed -Aix, Search -Markelle Solis -Anne Seed -Poperant -B. Carl mote Solis -Worm Seed -Clarified Surger -Wintergreen 7/2000

PHOTOGRAPHY IN DIVERSE COLORS

A Process Which Science Has Yet to Make Practicable.

TOO COSTLY AND LABORIOUS.

A Seeing Machine, Which Produces the Effect of Perfect Color Photography-The Method Invented by a Frenchman.

About once in two or three years some one professes to have solved the problem of color photography; but the photographic world doesn't become wilyly excited over these assertions, as it did formerly. Too many of the processes have proved to be fake, pure and simple, and those founded upon scientific truth have been only modifications of earlier discoveries.

ficutions of earlier discoveries.

Color photography has been a fascinating problem for scientists ever since the early part of this century. In 1819 Prof. Seebeck, of Jena, made some interesting experiments for the reproduction of the natural colors of the spectrum, and a host of scientists followed his leads Becquerel in 1848 succeeded in reproducing all of the hues of the spectrum upon a plate covered with a film of violet subchloride of silwith a film of violet subchloride of with a firm of violet superhorace of sup-yer, and even photographel various ob-jects in their natural colors, but found to way of fixing these tints so that they would stand exposure to the light. Other men experimented and obtained varying results

experimented and obtained varying results by modified chemical process, but the instability of color baffled them as it had baffled Becquerel.

It was one thing to understand thut muriate of silver, through reflection and interference of light rays among its particles, would take the colors of the spectrum, and quite another thing to fix these colors permanently when they had been obtained. Many scientists have abandoned the idea that a direct photography in color, with resulting permanent and satiscolor, with resulting permanent and satisfactory prints, will ever be obtained. Others, more optimistic, insist that the thing is a possibility, even though a remote one. In the meantime what development does occur lies along one or two lines, either being based upon the trichromatic theory of vision, and composite
photography, or following L'ppman's interferential method, founded upon the
law of wave vibration in light,
LIPPMAN'S DISCOVERIES.

Lippman's discoveries in color photography were really the last to stir up any great excitement among scientists. M. Lippman was a Professor of Physics in the Sorbonne, with no practical knowledge of photography. Not even the kodak mania had marked him for its own; but he knew n thing or two about abstract physics, and in the course of lectures to young France on the subject of acoustics and the neutralizing of sound by the meeting of advancing and reflected sound waves, it occurred to him that the same theories applied to color would produce

theories applied to color would produce color photographs.

He turned to photography and demonstrated his theory to his own satisfaction and the adification of the scientific world, but he never attempted to make commercial profit of his discovery, and went on servenely lecturing upon abstract physics. The results he obtained are what might be expected of sa theoretical a scientist. He unquestionably accomplished the nearest thing to pure color photography that has been achieved, and he vindicated his theory, but any practical application of his methbut any practical application of his meth-ods to general purposes is out of the ques

The success of this method depended upon The success of this method depended upon the same principle that explained the reproduction of color in muriate of silver—the interference of light waves, through reflection. Lippman put a transparent, highly sensitized film in immediate contact with a mirror backed with mercury. Light passing through the film was reflected back along the same line by the mirror. Advancing light waves, meeting under certain conditions, cancel or neutralize one another, the recamed of incutation of the minus these can-celled waves—that is, colored light. Color waves differ in wave length necording to the different lines of the spectrum, so the fleeted waves meet vary according to their color, and the film records this variance.

The white light entering the camera has been separated into its component parts—pure white light beling composed of all the haes of the spectrum—and, when the film is again exposed to white light, it shows the impression received in colors, One great disadvantage of these Linoman. One great disadvantage of these Lippman photographs is that the white light must fall upon the completed film at a certa's angle in order to give the color effect Seen at any other angle the photographs took like colorless negatives.
INDIRECT METHODS.
The only practical success in color pho-

tography so far has been accomplished by indirect methods; and, though these pro-cesses may not be so interesting from the viewpoint of abstract science as the Lipp-man process, their commercial value is infinitely greater. Indirect color photography primarily consists in the produc-tion of three separate negatives, taker through screens of the three primary colors, red, green and blue, and in the ral superposition of these images; but there have been innumerable developments of this process. The original composite color photography, requiring three separate negatives obtained by three separate ex-posures and three separate positives pro-jected by a single lantern, was too cumbersome and complicated to be practicable. A great effort has been made to bring the process into such shape that it could be easily accomplished even by the amnteur and the apparatus required for it carried as easily as the ordinary camera. No such conditions have been attained,

but a good deal has been accomplished, photochromoscope, with its more developments, the kromskop, is by scientists to come as near a solution of the problem as any of the later

three negatives are taken upon a single sensitive plate at one exposure, and the contact positive, cut into three sections with selssors and mounted upon a folding cardboard, is dropped into the photochromoscope, which, as well as the camera, may be made stereoscopic, the size of the ordinary hand stereoscope. The camera illuminates three colorless transparent positives separately by lights of the three primary tints, and these impressions are optically recombined into one colored image in the seeing appearatus or photochromoscope. Of course, this seeing instrument is necessary to carry out the sense of color, so the process is far from being the one long desired, which is to produce colored prints that may be framed and hung on the wall. Through this viewing device, however, color images of marvel-

INDIGESTION. Horsford's Acid Phosphate

Makes digestion easy. If your dinner distresses you, half a teaspoon in half a glass of water will give quick relief. Genuine bears name Horsrond's on wrapper.

lous fidelity are obtained, giving all quali-ties of texture, sheen, translucency and atmosphere to a degree impossible to any color on paper. Pictures of the old masters color on paper. Pictures of the old masters can be reproduced and seen in the photo-chromoscope with all their original qualities. Scientific objects, specimens for natural history collections, beauties of landscape, botanical specimens, tapestries and textile fabrics of all kinds may be studied through these color images as satisfactorily as from reality.

The color records take up no more room than ordinary photographs, and if the cost and difficulty of the production can be decidedly reduced this form of color photography may be utilized to great advantage in schools, in medicine, in many of the other sciences and in commercial business, where it could represent the quality and ppearance of goods more satisfactorily than any print or fragmentary sample. Col-ored photographs of the most beautiful species of butterfiles have been among the greatest triumphs of this process and not the smallest element of the beauty of the original is lacking in the reproduction. The miniature kromskop is the latest and simplest development of the apparatus and is less expensive than the original instru-

ANOTHER WAY.

Another method of color photography finding great favor to-day applies the same principles in another way. The light is projected upon the plate, not through three screens, but through one screen closely ruled in orange, green and violet. These ruled in orange, green and violet. These lines are ruled on gelatine plates in pigments made up as inks, and these are from 800 to 1,000 to the inch, although when the lines exceed 460 to the inch the eye ceases to be annoyed by them. The resultant lines upon the positive reigster, of course, the degrees in which the three color sensations would have been produced. Then a second screen, ruled in red, green and violet and gauged exactly in accordance. tolet and gauged exactly in accordance tions. &c., when the picture appears

sensations, &c., when the picture appears in vivid and realistic color. In this process, as in the other described, a seeing apparatus is necessary as well as a taking apparatus; but as the whole secret in this case lies in two adjustable

secret in this case lies in two adjustable screens, both the taking and the seeing instruments are much more simple.

Within the last four years a Frenchman has attracted great attention by his assertions concerning a new ani efficient form of indirect color photography, but as he has maintained absolute secrecy in regard to certain features of his process, see entists have accepted his results with some dault and have withheld judgment. however, investigated the method as far as nossible, and have reported that it seems to be a legitimate scientific process, although the inventor reserves information as to the ingredients of a solution used by him. His negative is taken on ordinary gelatine plate, prepared by treatment with the solution of unknown composition. The negative obtained shows no trace of color. A print is taken from it on albuminized aliver paper treated with the solution. This print shows no color. When dry it is washed with the secret solution and treated successively with color solutions in red-blue and green, under which process the print assumes the natural colors of the blue and green, under which process the print assumes the natural colors of the object photographed. The process has an advantage in producing a permanent print, but the colors are faint and the image not to be compared in fidelity and beauty with those secured through the other methods described .- New York Sun.

IT'S ODD ABOUT CATCHERS.

Great Men With the Lightfoot Lilies Team Who All Had Their Failings.

"There are a good many good catchers in the baseball business," the fat man who was formerly mascot for the Lightfoot Lilles remarked the other december that have you ever noticed how few of them are really what you'd call stars? No maintenance of the control of the co

are really what you'd call stars? No matter how good a man may be behind the bat it seems he always has some one fault that offsets his good qualities.

"Take Dinkey Dooley, of the Lightfoot Lilles, for example. He was one of the best backstops that ever wore a muzzle, but his accursed foppishness caused his downfall. On more than one gension he got into trouble with Dean Braiey, the pitcher, because Braiey, so he said, in an infant of the bar before each delivery. Dooley's finish came one Fourth

county, and Jones county a state that the state of the seventh. The bases were full, two were out, and the batter had three balls and two strikes called on the state of the s him. Braley gave his trousers a hitch and was just about to pitch the deciding ball noticed that Dooley was acting Dinkey was sniffling with his

"What's the matter, hurt" asked Can-

"Really, captain, you know I never could Really, captain, you know I never could stand the smell of burning rubber, and—phew!—I really think the sun is melting the home plate. Paew!

"Now wouldn't that scald you? They had to the the standard you?

"Now wouldn't that scale you. They had to take the ice out of the oatmeal water and put it on the plate before Dinkey would consent to finish the game out. Well, as you can imagine. Slugger Burrows wouldn't stand for that sort of business and next day Dooley got his release. ness and next day Dooley got his release. "Foxor Flenner, the next catcher we tried, was all right while he lasted, but he came to grief through one of his own tricks He had a habit of stretching his hands out in front of the plate and nabling the bill before it reached the batter, "That worked all right until one day he tried to gobble in a straight one that the batter had relead out for a home run. patter had picked out for a home run Foxey broke seven fingers, dislocated his right thumb, and was charged with an error by the scorer for dropping the ball. He seemed to lose his sand after that,

try for the position, and he turned out to be a wonder. He could stop anything from a cable car down with one hand; he always kept the ball on the carpet he hit; his lamps were always lit when he was on base, while for throwing to second he was the best ever. His one fault, when he first joined us, was his forgetfulness. He had the worst memory of any man I ever knew. Sometimes he used to forget to run after he had hit the ball, and we had to tle a string on his

ball, and we had to tie a string on his finger to muke him remember.

"Once he forgot which way the bases went, and ran to third instead of first. After that we tied two strings on his finger. But the worst of all was in one game against the Roarers when he tried to throw to second. He brought his arm forward with terrific force, but forgot to let go of the ball. It carried him clear off his feet and he landed face down five his feet, and he landed, face down, five yards in front of the plate. He nursed a broken nose for almost three weeks, and after that was able to remember without the aid of strings.

even the aid of strings.
"Every great artist seems to have some failing. Funny, isn't it? I suppose it's what they call the eccatricity of genius." -New York Sun.

Three Locals From Fort Lee. The recent rains have greatly improved crops in Fort Lee section, and farmers are more cheerful and happy.

The Chesapeake and Ohio Company is

having its depots at Fort Lee painted pea-green, which is a decided improve-ment on their former color. Rev. R. B. Collier preached at Pioneer and Fort Lee to large congregations Sun-

Among the Richmonders at the White Sulphur Springs for the season are Mr and Mrs. R. S. Archer, Miss Archer, B. H. Grundy, Melville Branch and Carter W. Branch

HAPPINESS NOW IN PLACE OF SORROW

Domestic Bliss Follows Many Months of Mental Suffering-Fam-

ily Reunited. In the next few days the beautiful picture of a reunited family of father, mother and children, will close a stormy story of months of sorrow.

For months had a loving wife, with

For months had a loving wife, with breaking heart, and yearning for the protection and presence of her husband, been forced to buffet against the hardness and disinterestedness of the world, with few friends to console her, and none to take the place of her absent love.

This separation, it is claimed, was brought about mainly through the action of relatives, strange as it may seem, and the apparent weakness of the husband in past at the proper time, protecting his wife

not, at the proper time, protecting his wife from small anoyances, that, taken as a whole, caused her much mental pain. There is no doubt that the wife suffered

a great deal. She was subjected to much embarrassment and a great deal of worry, and being of a high-strung, aristocratic and passionate temperament, she resented what she believed were insults, and, with her three little children, she left her husband and sought peace and rest apart from those whom she had believed were her best friends.

Then came the most humiliating period in the experience of the wife and mother. She was arrested August 6, 1899, by officers of the Second Police Station and carried to the office of Captain Angle, who confronted her with a warrant sworn out by her husband and another relative, charging her with being a "woman of unsound mind." She was sent to the city jail and kept there over night to await the result of an examination by a commission as to be spilit.

of an examination by a commission as to her sanity.

The next day an examination was made, with Justice Lewis as presiding officer and with Dr. Trevilian present in the interests of the wife, whom he well knew.

A thorough examination was held, and after it was over the commission consuited a few minutes and then declared that there was not the stightest indication of insentity in the case.

insantly in the case.

After this a mutual agreement of separation was drawn up by Col. W. O. Skelton, as attorney for both parties. The children were given to the charge of their mother and the husband and father directions. desk at Newport News, and she, with the children, took possession of apariments in

Richmond. Love was strong on both sides Love was strong on both sides. It was simply the misunderstandings that had caused it all, and the husband began, as the months passed, to see his mistakes. Friends had helped the wife, in pointing them out, and the dormant love that was so strong grew stronger, and now, within the next few days a perfect reconciliation will have taken place, and the mother, father and children will again be united, the past will be forgotten and love will

reign.
This is the story told a Times reporter by Mrs. Fred Jones when he called on her yes-terday morning. She had suffered, but she

united families. Mr. Jones wants to express the deepest sorrow for all the trouble he has caused his wife. Also to say that though others have been greatly to blame, his wife has been without shadow of rault. He wishes most emphatically to state that any supposition that his wife had mental trouble was a cruel wrong and injustice, and though a legal beard of inquiry determined that she was without the slightest mental trouble, he feels he owes it to her to express heart-felt sorrow for the fearful wrong done her."

Mr. Jones spent Sunday and a portion of extenday with his family in Richmond.

nd within the next few days the will be happily situated at their home in Newport News.

EVERYTHING IN GOOD FIX. Committee Pleased With Their New

York Trip.

The Council Committee, which went to New York to inspect the stocks, bonds and securities of the Richmond Passenger and Power Company, have returned to the

Those who made the trip were Hon, H. R. Pollard, City Attorney; Messrs, Burton, Whittet and King (the latter in the place of President Turpin), of the Board of Aldermen, and Messrs. Gibson, Tanner and

No External Symptoms.

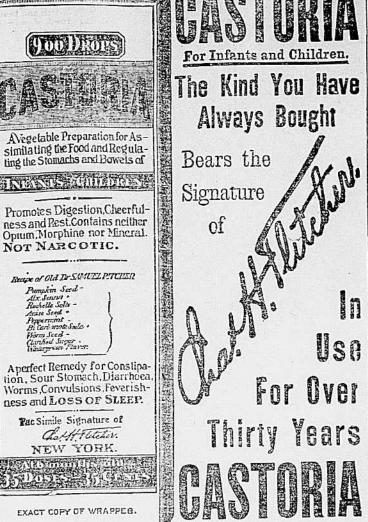
The blood may be in bad condition, vet with no external signs, no skin eruption or sores to indicate it. The symptoms in such cases being a variable appetite, poor digestion, an indescribable weakness and nervousness, loss of flesh and a general run-down condition of the system-clearly showing the blood has lost its nutritive qualities, has become thin and watery. It is in just such cases that S. S. S. has done some of its quickest and most effective work by building up the blood and supplying the elements lacking to make it strong and vigorous.

weak and
disystem, with
marked effect by
way of improvement.
"We regard it a
great tonic and blood
purifier."—J. F. Duff,
rinceton, Mo.

is the greatest
tonics, and

is the greatest of all tonics, and you will find the appetite improves at once, strength returns, and nervousness vanishes as new rich pure blood once more circulates

through all parts of the system. S. S. S. is the only purely vegetable blood purifier known. It contains no minerals whatever. Sand for our free book on blood and skin diseases and write our physicians for any information or advice wanted. No charge for medical advice. THE SWIFT SPECIFIC CO., ATLANTA, GA.



Beauty!

"A thing of beauty is a joy forever." Particularly is this true if you get a Cable Upright Piano-of birch, walnut or mahogany case; exquisitely polished, superbly finished! It is the Piano that has aiways marked the utmost limits of excellence-stands for the ideal in tone, beauty and construction-the Piano that is arlistically great. Made of that lasting material-which will enable you to hand the Piano down to your children's children-as a monument of sweet memories!

Special Sale.

The offerings here are tempting enough to inspire a need! It is found impracticable to turn this store over to the workmen just vet to remodel-so our Special Sale will continue awhile longer. You can save money if you take advantage of it!

These Pianos and Organs are made at the Cable Company's Factory-therefore you have no "middleman's" profit to pay in purchasing one. If you buy on instalment—you will have no notes to sign! See the advantage?

CABLE PIANO CO. 213 E. Broad Street.

the Common Council. There were also present in New York Messrs. Pollock, Grimes, Mosby and Winston. Special Ac-countant Carton McCarthy, Committee mt_nt_Arms Clerg McDowell and Sergenti-di-Arms Ruskell also accompanied the committee. City Attorney Henry R. Pollard, who accompanied the committee in his official capacity, was seen yesterday and stai-ed that there would be nothing for publi-cation until the report of the committee should be officially made to the City hould be officially made to the City

Council.

A member of the committee said that those who went had a most pleasant trip, and would venture to state that everything was found to be in good shape, though he declined to go into details.

From another member is was learned that all the stocks and bonds were gone over, and tailled precisely with the books, and that everything was found exactly as

and that everything was found exactly as promised by the street-car company.

It is understood that the committee will hold a meeting soon to formulate their re-port, which will be laid before the Council at its next meeting, to be held shortly.

EXAMINING THE STOMACH.

Coroner Taylor Is Proceeding With the Analysis.

the Analysis.

Dr. W. H. Taylor, State Chemist, is at last engaged in analyzing the stomach, which has remained so long in the office of the Southern Express Company.

It will be remembered that some two months ago, Mr. Leonard J. Crockett, of Vork county, died under sundenmentations. York county, diel under suspicious circum-stances, and his relatives had reason to believe that he had probably been pols-

The stomach was immediately shipped here to Dr. W. H. Taylor, the State Chemst, for examination.

The State allows the chemist only \$25

The State above the chemist only \$55 for such cases, and seeling in it a probable investigation in the courts, entailing upon him many visits to York county as a witness, Dr. Taylor declined to receive the package until arrangements had been made to compensate him for his time and work, in the event it should develop upon investigation that the man had died from the effects of noison

effects of poison.

After much delay, consuming about two months, arrangements satisfactory to the chemist were made, and he took the box containing the stomach from the express office late Saturday evening, since which time he has been at work preparing to nake the analysis

make the analysis.

Dr. Taylor said last night that he was at work on the analysis, but was making very slow progress. He said he found the stomach in good condition, and did not think the chances of discovering poison had been injured by the long delay in mak-ing the examination, if the man had died of the effects of poison.

DR. W. E. DODD HERE.

He is Secking Data in Connection With the Life of Nathaniel Macon. With the Life of Nathaniel Macon.
Dr. William E. Dodd, of Raleigh, N. C.,
who is preparing a work on the life of
Nathanical Macon, is in the city to secure
some papers and letters in the possession
of Mrs. W. K. Martin and Mr. Joseph
Bryan bearing on the subject. He called
on Mrs. Martin yesterday afternoon, and
secured the papers desired of her, but up
to last night he had not seen Mr. Bryan.
Dr. Dodd has spent a great deal of time
and labor on his book, and pronoses to

Shea and President Ferdinand C. Ebel, of the Common Council. There were also bressent in New York Messrs. Pollock, time gathering data for his work.

The statement of the estimated earnings and expenses of the Norfolk and Western Railway for the menth of June: Earnings—Passenger, mail and express, \$290,755,30—increase, \$29,855,91; freight, \$1,101,131,97—increase, \$270,368,52. Total earnings, \$1,310,888,27—increase, \$309,-903,27 1 expenses, \$764,828.80—increase ,49.

Net earnings, \$546,059,38—increase, \$257, 905,04; surplus, \$358,404,27—increase, \$261, 011,91.

011.94.

For twelve months, July 1st to June 20th.—Earnings—Passenger, mail and express, \$2.241.258.46—increase, \$259.550.01; treight, \$11.890.746.47—increase, \$2.203.500.23.

Total earnings, \$14.091.004.03—increase, \$2.263.815.24.

Total expenses, \$8,501.005.68—increase, \$2.01.92.54.

Net varnings, \$5.589.900.25—increase, \$2.01.92.54. Soft.042.04.
Net carnings, 85,589,900.25—increase 81,701.872.70: surplus, 83,316,270.03—increase, 81,669,947.65.

Masses Rosa F. Maddrey and Belle Burch, of No. 915 East Leigh Street, who have been spending a week at Ocean View, have returned to the city.



Daily Line for New York, the North and East

FROM RICHMOND.

PASSENGERS can leave DAILY, except Sunday, at 9 A. M. and 3:40 P. M. cla C. and O. Ry. or 9 A. M. and 3:15 P. M. via N. and W. Ry. connecting at Nortolk with direct steamers saling anne day, 7:50 P. M. same day, 750 P. M.
Steerage passengers can leave by aux-inary steamer Monday. Wednesday and Friday at 5 P. M., changing to main-line ship at Norfolk.

FREIGHT for all northern, eastern and foreign ports received and forwarded daily, except Sunday.

FROM NEW YORK.

PASSENGERS can leave DAILY, except Sunday, from Company's pier, No. 26 North River, at 3 P. M., for Old Point Comfort and Norfolk, connecting with C, and O, and N. W. trains for Richmond. FREIGHT received and forwarded daily except Sunday. except Sunday.

Tickets on sale at Richmond Transfer
Company, 903 East Main Street Jefferson
Hotel, C. and O. and E. and P. depots,
Richmond. Baggage checked through to

Richmond. Baggage Checket through to all points.

For further information, apply to JOHN F. MAYER, Agent, 1212 East Main Street, Richmond, Va. General Offices: SI Beach Street, corner West Street, New York, N. Y. BROWN H. B. WALKER. Gen. Pass. Agent, Traffic Manager.

CLYDE STEAMSHIP CO.'S PHILADELPHIA, RICHMOND AND NORFOLK STEAMSHIP LINE.

Appointed sailing days; Every TUES-DAY, FRIDAY and SUNDAY at daylight.
Freight received daily till 5 P. M.
For further information apply to
I. W McCARRICK. Gen. Southern Agent, office, Rocketts.

Schedule in First
MAY 27, 1900.

LEAVE RICHMOND (DAILY), BYRDSTREET STATION.
9:00 A. M., NORBOLK LIMITED. Arrive
at Norfolk 11:20 A. M. Stops only at
Petersburg, Waverly and Sunfolk.
Second-class tickets not accepted on
this train.

Second-class tickets not accepted on this train.

9:05 A. M., THE CHICAGO EXPRESS, for Lynchburg, Roanoke, Columbus and Chicago. Buffet Parlor Car Petersburg to Roanoke. Pullman Sleeper Roanoke to Columbus; also, for Bristoi, Knoxville and Chattanoega, Pullman Sleeper Roanoke to Knoxville.

3:15 P. M., OCEAN SHORE LIMITED. Arrive Norfolk 5:35 P. M. Stops only at Petersburg. Waverly, Suffolk. Second-class tickets not good on this train. Through coach to Virginia Beach.

Second-class there's no you can be train. Through coach to Virginia Beach.

6:50 P. M., for Suffolk, Norfolk, and intermediate stations, arrives at Norfolk at 10:40 P. M.

9:10 P. M., for Lynchburg and Roanoke, Connects at Lynchburg with Washington and Chattanooga Limited. Pullman Sleepers Lynchburg to Memphis and New Orleans. Cafe, parlor and observation car Radford to Attaila, Ala. Pullman sleeper between Richmend and Lynchburg, Berths ready for occupancy at 8:30 P. M. Also, Pullman Sleeper Peters-turg and Roanoke.

Trains arrive Richmend from Lynchburg and the West daily at 7:35 A. M. and 8:56 P. M., from Norfolk and the East at 11:10 A. M., 11:42 A. M. and 6:50 P. M.

Office: No. \$38 Main Street.

JNO. E. WAGNER,
City Pass. and Ticket Agent.
C. H. BOSLEY,
District Passenger Agent.
W. B. BEVILL.
General Passenger Agent.

General Passenger Agent.

SCHEDULE EFFECTIVE APRIL 2, 1900.
TRAINS LEAVE RICHMOND. VA.

11:00 P. M., No. 11, Southern Express, daily for Atlanta, Augusta, Jacksonville, and points South. Sleeper for Danville, Greensboro, Saltsbury, and Charlotte, open at Richmond 9:30 P. M. Stops for passengers at locar stations. Connects at Danville and Charlotte with New York and Florida Express (No. 33), carrying through sleepers between New York and Tampa, with connections for all Florida points. Also, connects at Danville and Charlotte with Washington and Southwestern Limited (No. 37) carrying through sleepers between New York and Mashville. New York and Memphis. New York and New Orleans; also, Pullman Tourist sleeper Mondays, Wednesdays and Fridays Washington to San Francisco without change, with connections for all points in Texas, Mexico and California.

12:01 P. M., No. 7, solid train daily for Charlotte, N. C., connects at Moseley with Farmville and Powhatan railroad. At Keysville for Clarks, ville. Oxford, Herderson and Durham, Raleigh and Winston-Salem; at Danville with No. 35. United States fast mall, solid train, daily for New Orleans and points South, which carries sleepers New York to New Orleans and New York to Jacksonville, connecting for Nassau and Hayana. Throughout sleeper

Jacksonville, connecting for Nassau and Havana. Throughout sleeper Sallsbury to Memphis. Buffet-Par-lor car between Richmond and

lor cur between Richmond and Danville.

6:00 P. M., No. 17 local, daily except Sunday, for Keysville and intermediate points.

TRAINS ARRIVE AT RICHMOND.

6:25 P. M. From Atlanta, Augusta and Asheville, and all points South.

5:00 A. M. From Keysville and local stations. stations. LOCAL FREIGHT TRAINS. Nos. 61 and 52, between Manchester and Neapolis.

YORK RIVER LINE via WEST POINT.
THE FAVORITE ROUTE NORTH.
LEAVES RICHMOND.
4:30 P. M., No. 16, Baltimore Limited, daily except Sundays, for West Point and intermediate stations, making close connection at West Point with steamer for Baltimore.
2:30 P. M., No. 10, local express, daily except Sundays for West Point and intermediate stations. Connects with stage at Lester Manor for Walkerton and Tappahannock; also, at West Point with steamer for Baltimore. Stops at all stations.
5:00 A. M., No. 74, local mixed. Leaves daily except Sunday from Virginia. Street Station for West Point and intermediate stations, connecting with stage at Lester Manor for Walkerton and Tappahannock.
TRAINS ARRIVE 1N RICHMOND.
9:15 A. M., daily from West Point, with Connection from Baltimore, except Mondays.

connection from Baltimore, except Mondays. 10:45 A. M., except Sundays and Mon-

West Point and intermediate stations.

Steamers leave West Point daily, except Sundays, 5:50 P. M., arriving Baltimore 8:00 A. M.; returning, leave Baltimore at 5 P. M., daily, except Sundays, arriving Richmond 0:15 A. M.

Steamers call at Gloucester Point and Almonds Whart Tuesdays, Thursdays and Saturdays; Yorktown and Clay Bank Mondays, Wednesdays and Fridays.

C. W. WESTBURY,
Traveling Passenger Agent,

Traveling Passenger Agent,
No. 920 East Main Street,
No. 920 East Main Street,
Richmond, Va.
J. M. CULP,
Traffic Manager.
Gen. Pass. Agent.
F. GANNON.
Third Vice-President and General Manager, Washington, D. C.
J. M. CULP.
Gen. Pass. Agent.
Gen. Pass. Agent.

J. M. CULEY.
Traffic Manager. Gen. Pas. Agent.
FRANK S. GANNON, Third Vice-President and Gen. Man., Washington, D. C.



FROM RICHMOND.
LEAVE BROAD-STREET STATION.
7:00 A. M. except Sunday. Local for
Newport News, Old Point and Nor-

Newport News, Old Point and Norfolk.

9:00 A. M., Daily "Fast Train," for Newport News, Old Point, Norfolk and Portsmouth. Parlor car. This train stops only at Williamsburg.

3:40 P. M., Daily Local, for Newport News, Ola Point and Norfolk. Pullman to Old Point.

7:00 A. M., except Sunday, Local Train to Clirton Forge.

12:01 noon. except Sunday, "Mountain Special," with Parlor cars for Virginia Hot Springs and White Sulphur; also, Dining car west of Gordonsville, meals a la carte. Connects for Madison, Orange, Culpeper, Calverton, Manassas and Washington. United to Cincinnati.

nects for Madison, Orange, Culpeper, Calverton, Manassas and Washington.

2:45 P. M., Daily Limited, to Cincinnati, Louisville and St. Louis. Pullman Sleeping cars. Connects for Virginia Hot Springs.

5:30 P. M., Gordonsville Accommodation, except Sunday

10:45 P. M., Daily, F. F. V., to Cincinnati and Louisville. Pullman Sleeping car. CONNECTS FOR VIRGINIA HOT SPRINGS.

LEAVE EIGHTH-STREET STATION.

10:30 A. M., Daily, for Lynchburg, Lexington and Clifton Forge. Parlor car. Connects, except Sunday, with Euckingham and Alberene branches and daily for New Castle.

6:00 P. M., except Saturday and Sunday, to Warren; on Saturday will leave at 3 P. M. and run to Gladstone.

TRAINS ARRIVE BROAD-STREET

STATION.

8:30 A. M., and 3:30 P. M., Daily, from Cincinnati and Louisville.

6:10 P. M., except Sunday, from Hinton and mountain resorts

11:55 A. M. Daily, 6:50 P. M., except Sunday, and 10:15 P. M., except Sunday, from Clifton Forge.

TRAINS ARRIVE EIGHTH-STREET

Forge.

TRAINS ARRIVE EIGHTH-STREET
STATION.

8:40 A. M., except Sunday, from Warren
and Alberene, and on Mondays only
from Gladstone.

6:20 P. M., Daily, from Lynchburg and
Clifton Forge. Except Sunday.
from New Castle, Lexington and
Rosney.

Rosney.
For detail information, connections, etc., apply at Richmond Transfer office, No. 803 East Main Street; Chesapeake and Ohio Passenger Office, No. 809 East Main Street; Station Ticket Offices, or Main Street; Station Delby Delb Address Agent General Passenger Agent

Atlantic Goast Line

SCHEDULE IN EFFECT JUNE 3, 1900. TRAINS LEAVE RICHMOND BYRD-STREET STATION.

9:00 A. M. NORFOLK LIMITED. Daily-Arrives Petersburg 9:30 A. M., Nor-tolk 11:27 A. M. Stops only at Petersburg, Waverly and Suffolk, Va.

Petersburg, Waverly and Suffolk, Va.

9:05 A. M. Dally. Arrives Petersburg 9:50 A. M., Weldon 11:50 A. M., Fayette-ville 4:25 P. M., Charleston 10:55 P. M., Savannah 12:50 A. M., Jeckson-ette 7:30 A. M., Fort Tampa 4:29 P. M. Savannah 12:50 A. M., Jeckson-ette 7:30 A. M., Fort Tampa 4:29 P. M. Connects at Wilson wit. No. 47. arriving Goldsboro 3:25 P. M., Wilmington 6:00 P. M. Pullman Sleeper New York to Jacksonville.

11:30 A. M. Dally ercept Sunday. Arrives Petersburg 12:10 P. M. Stops Manand Chester on stanal.

3:15 P. M. OCEAN SHORE LIMITED. Dally. Arrives Petersburg 3:45 P. M., Norfolk 5:35 P. M. Stops only at Petersburg, Waverly and Sunfolk.

3:55 P. M. Dally. Arrives Petersburg 4:27 P. M. Makes all stops.

5:30 P. M. Dally except Sunday. Arrives Petersburg 6:23 P. M., Weldon 8:20 P. M. and Rocky Mount 5:30 P. M. Makes all intermediate stops.

6:50 P. M. FLORIDA AND WEST INDIAN LIMITED. Dally. Arriver Petersburg 7:20 P. M. Connects with N. and W. for Norfolk and intermediate stops.

6:50 P. M. FLORIDA AND WEST INDIAN LIMITED. Dally. Arriver Petersburg 7:20 (connects with A. and D. for stations between Emporia and Lawrenceville, Weldon 8:35 P. M. Fayetteville 12:18 A. M., Charleston 5:04 A. M., Savannah 7:04 A. M., Jacksonville 11:50 A. M., Port Tamps 9:45 P. M.

9:45 P. M.

NEW LINE TO MIDDLE GEORGLA POINTS.—Arriving Augusta 7:55 A. M. Macon 11:15 A. M.,
Atlanta 12:35 P. M. Pullman Sleepers New York to Wilmington,
Charleston, Port Tompa, Jacksonville, Augusta and Macon.

P. M. Dully Arriving Potynsky.

9:10 P. M. Dully. Arriving Petersburg 9:55 P. M. Connects at Petersburg with N. and W. Ry. arriving Lynchburg 2:30 A. M. Roanoke 5:09 A. M. Bristol 10:40 A. M. Pullman Sleeper Richmond to Lynchburg. 11:00 P. M. Dally, Arrive Petersburg 11:45 A. M. TRAINS ARRIVE RICHMOND

3:23 A. M. Dally. From Jacksonville, Savannah, Charleston, Atlanta, Macon, Augusta and all points South. 7:35 A. M. Daily. From Petersburg, Lynchburg and the West.

8:37 A. M. Daily except Sunday. Peters-burg local. burg local.

11:10 A. M. Daily except Sunday. From Goldsboro and intermediate stations, Norfolk and Suffolk. 11:42 A. M. Dally. From Norfolk, Suffolk and Petersburg.

11:05 A. M. Sunday only. From Norfolk, Suffolk and Petersburg. 1:35 P. M. Dally except Sunday. From

1:35 P. M. Daily except Sunday.
Petersburg.
7:25 P. M. Daily. From Miami, Port Tampa, Jacksonville, Savannah, Charleston, Wilmington, Goldsboro, and all points South.
6:50 P. M. Daily. From Nerfolk, Suffolk and Petersburg.
8:55 P. M. Daily. From Petersburg.
Lynchburg and West.
J. R. KENLY. Traffic Manager. J. R. KENLY. Traffic Manager General Manager H. M. EMERSON, General Passenger Agent Division Passenger Agent

Richmond, Fredericksburg and Potomac Railroad.

Schedule in effect JULY 1, 1900 LEAVE BYRD-STREET STATION. 5.53 A. M. Daily for Washington and points North. Stops at Milford, Fredericksburg and Quantico. Sleepers to Washington and New York.

York.

8:20 A. M. Sunday only, for Washington and points North. Stops at Eiba, Glen Allen, Ashland, Taylorsville, Doswell, Ruther Glen, Penola, Mifford, Woodslane, Guinea, Sunmit, Fredericksburg, Brooke, Widewater and Quantico.

9:01 A. M. Deilly event Sunday for

nea, Summit, Fredericksburg.
Brooke, Widewater and Quantico.

9:01 A. M. Daily except Sunday for Washington and points North.
Stops at Elba, Glen Allen, Ashland, Doswell, Milford, Fredericksburg and Quantico.

12:00 M. Daily, except Sunday, for Washington and points North. Stops at Elba, Glen Allen, Ashland, Doswell Milford, Fredericksburg and Quantico. Buffet Parior Car. Connects with Congressional Limited at Washington.

7:45 P. M. Daily, for Washington and points North. Stops at Elba, Ashland, Doswell, Milford, Fredericksburg. Brooke, Widewater and Quantico. Stops other stations Sundays. Steeper Richmond to New York, Sleeper Washington to Philadelphia.

Philadelphia.
ARRIVE BYRI)-STREET STATION
8:40 A. M. Daily, Stops at Widewater,
Brooke, Fredericksburg, Milford,
Deswell, Ashland and Elba, Stops
other stations Sundays, Sleeper
New York to Richmond.
3:05 P. M. Daily, except Sunday, Stops
at Fredericksburg, Milford, Dosat Fredericksburg, Allen and

at Fredericksburg, Milford, Dos-well, Ashland, Glen Allen and Ellot. Buffet Parlor Car. 6:30 P. M. Doily. Stops at Fredericks-burg, Doswell, Ashland and Elba, Pullman cars from New York and

Pullman cars from New York and Washington.

8:40 F. M. Daily. Stops at Widewater, Brooke, Fredericksburg, Summit, Guinea, Woodslane, Milford, Penolu, Puther Glen, Doswell, Taylorsville, Ashland, Glen Allen and Elha. ACCOMMODATION TRAINS.

6:10 A. M. Leaves ELBA for Quantico, Louis, except Sunday.)

8:18 A. M. Leaves ELBA for Quantico, tion for Fredericksburg.

6:30 P. M. Leaves ELBA for Ashland, 6:30 A. M. Arrives ELBA from Ashland, and A. M. Arrives ELBA from Ashland. 8:25 A. M. Arrives EYRD-STREET Station from Fredericksburg. 6:05 P. M. Arrives ELBA from Ash-

S. A. L. THROUGH TRAINS VIA S. A. L. JUNCTION AND R., F. AND P. R. E.
LEAVE BROAD-STREET STATION.

LEAVE BROAD-STREET STATION.

5:20 A. M. Daily, for Washington and points North. Stops at Fredericks-burg and Quantico. Sleepers to New York. Dining car.

6:00 P. M. Daily, for Washington and points North. Stops at Fredericks-burg and Quantico. Sleeper to New York.

ARRIVE BROAD-STREET STATION,

2:30 P. M. Daily. Stops only at Fredericksburg. Sleeper from New ericksburg.
York. Daily. Stops only at Fredericksburg. Sleepers from New
ericksburg. Car.
York. Dining car.
E. T. D. MYERS.
President. Traffic Manager.

S. A. L. SEABOARD AIR LINE.

THE FAVORITE ROUTE SOUTH. SCHEDULE IN EFFECT JUNE 3, 1900. LEAVES C. & O. BROAD-STREET

7:30 A. M. Daily, except Sunday, for Petersburg, Henderson, Durham, Raleigh, Atlanta and all points South and Southwest.

2:35 P. M. "Florida Mail and Express."
Daily for Petersburg, Henderson,
Raleigh, Cheraw, Camden, Columbia, Savannah, Jacksonville, Tampa, Fernandina and all Florida

10:40 P. M "PLORIDA LIMITED"
Daily for Petersburg, Henderson,
Raleigh, Wilmington Chariotte,
Chester, Athens, Atlanta, Montgomery, Mobile, New Orleans,
points South and Southwest: Cheraw, Camden, Columbia, Savannah, Jacksonville, Tampa, Fernandina and all Florida points.

Trains arrive from South at C. & O. Broad-Street Station, 5:15 A. M. and 5:46 F. M. Daily, also, 2:00 P. M. Daily, except Sunday.

For tickets, checking baggage, sleeping-car reservation, etc., apply to the Sea-board Air Line Railway Office, Sois East Main Street; Richmond Transfer Com-pany, 903 East Main Street; Jefferson Hotel and to Depot Ticket Agent. General Agent.